# Rocky Flats Plant 1-C91-EPR-SW.01

# **REVISION 0**

# CONTROL AND DISPOSITION OF INCIDENTAL WATERS

| APPROVEDBY        | 1       | 18 DWILLE              | /        | ,<br>7/ H Mann | 9        | 11/93                                  |
|-------------------|---------|------------------------|----------|----------------|----------|--|
|                   | Genera  | Manager<br>Flats Plant |          | Print Name     |          | Date                                   |
| Responsible Organ | післпоп | Surface Water I        | Division | Effective Date | 09/06/93 | ······································ |

CONCURRENCE BY THE FOLLOWING DISCIPLINES IS DOCUMENTED IN THE PROCEDURE HISTORY FILE

Administration and Planning
Engineering and Technology
Environmental Restoration Management
Environmental and Waste Management
Facility Management and Operations
Maintenance and Plant Support
Performance Based Training
Safety, Safeguards, and Security
Standards, Audits, and Assurance
Transition Management

CONTROLLED
COPY: NO.

**USE CATEGORY 4** 

ORC review is not required

The following have been incorporated in this revision 93-DMR-000271

PADC-93-00693

Periodic review frequency - 4 years from the effective date

Reviewed for Classification/UCNI

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Date 9-1-93

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1-C92-EPR-SW.01

09/06/93

# LIST OF EFFECTIVE PAGES

Pages Effective Date Change Number

1-25 mm/dd/93

TOTAL NUMBER OF PAGES 25

7

# 09/06/93

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### 1. PURPOSE

This procedure provides the requirements for the control and disposition of incidental waters originating from the following Rocky Flats Plant (RFP) water management activities and sources to ensure environmental protection:

- Construction activities that require excavation below the ground water table and subsequent ground water pumping
- Natural collection and subsequent pumping of precipitation and storm water runoff in excavations, pits, trenches, ditches, or depressions that do not intercept the ground water table
- Collection of water in secondary containments, process waste valve vaults, electrical vaults, or manholes that require pumping
- Discharge of water from the Fire Suppression System due to actuation, testing, or maintenance of the Fire Suppression System or other systems that may be using water from the Fire Suppression System

#### 2. SCOPE

This procedure applies to all EG&G Rocky Flats, Inc employees and subcontractors

Waters that originate from a drinking water source or runoff from precipitation events in areas that have no possibility of contamination are excluded from the requirements of this procedure, and may be discharged directly to the environment

This procedure addresses the following activities:

- Identification of Incidental Waters
- Monitoring, Containment, and Collection of Incidental Waters
- Sampling of Incidental Waters
- Analysis of Incidental Water Samples
- Disposition of Incidental Waters
- Termination of an Incidental Water Control Exemption

#### 3. OVERVIEW

The effective operation of the RFP involves several water management activities that may result in incidental waters requiring onsite treatment or discharge to storm drains or the ground. This water may originate as surface water, ground water, utility water, process water, or waste water from the sources discussed in Section 1, Purpose. These discharges have the potential of containing contaminants present at concentrations exceeding some specified acceptable levels. Such levels are based on Colorado State. Water Quality Standards, Safe Drinking Water Act Standards, Applicable or Relevant and Appropriate Requirements as defined by the U.S. Environmental Protection. Agency or other regulatory agencies, or some other type of RFP-defined levels.

This procedure is intended to ensure that water originating from the sources identified in Section 1, Purpose, is properly controlled, contained, sampled, analyzed, and treated or discharged

### 4. **DEFINITIONS**

<u>Incidental Water Sources</u>. Water originating from one or more of the following sources

- Excavation sites, pits, trenches, or ditches at construction sites
- Collection of water in secondary containments or berms
- Process waste valve vaults
- Electrical vaults
- Steam pits and other utility pits
- Telephone manholes
- Fire Suppression System discharges
- Natural collection of precipitation and storm water runoff in excavations, pits, trenches, ditches, or depressions that do not intercept the ground water table

### 5. RESPONSIBILITIES

## 5.1 Activity Coordinators

Contact the Surface Water Division (SWD) when incidental water that is <u>not</u> excluded from the requirements of this procedure in Section 2, Scope, is encountered

## 5.2 Activity Supervisors

Contact SWD when an activity (usually construction) causes the accumulation of water in the excavation area

Contact SWD <u>before</u> the start of an excavation activity where water is likely to be encountered

## 5.3 Analysis Laboratory

NOTE The analysis laboratory is usually the General Laboratories.

Performs required water quality analysis

# 5.4 <u>Chemical Operation Treatment Personnel</u>

Support the field crew provided by Liquid Waste Treatment Operations with the necessary equipment to collect and transport water from various site locations.

# 5.5 Fire Department

Collects incidental water in appropriate containment vessels to facilitate sampling and analysis during testing and maintenance activities that have <u>not</u> been exempted.

## 5.6 Labor & Heavy Equipment Department

Pumps most waters that have been approved for release to the environment upon request from activity coordinators and supervisors

## 5.7 Liquid Waste Treatment Operations

Ensures that the following activities are performed with the support of Chemical Operation Treatment personnel:

- Obtaining and transport of the necessary equipment to the field site
- Pumping of incidental water to a containment vessel
- Transfer of incidental water to Building 374 or 774 for treatment or disposal.

## 5.8 Sampling Laboratory

NOTE The sampling laboratory is usually the General Laboratories

Obtains required water samples

## 5.9 Surface Water Division

Assists with the coordination of containment, sampling, analysis, and disposition of incidental water.

Receives and interprets analytical results from the laboratory(ies), and makes a final decision on the disposition of incidental water.

Documents and tracks all of the water control activities, including pumping, containment, sampling, analysis results, transfers, storage, and final disposition such as treatment or discharge.

Maintains files of incidental water control records

### 5.10 Waste Operations

Stores all incidental waters that cannot be discharged directly to the environment until another treatment or disposal alternative is selected and implemented

### 6. INSTRUCTIONS

## 6.1 <u>Eldentification of Incidental Waters</u>

### **Identifying Individual**

- [1] Notify immediate supervisor upon identification of a new potential source of incidental waters.
- NOTE The SWD contact made in Step 6 1[2] should be made <u>before</u> the start of any new excavation work, if possible.

# **Activity Coordinator or Supervisor**

[2] Contact SWD, and request that SWD begin evaluation of the new potential source of incidental waters

This contact may be made by telephone

[A] Provide SWD with any pertinent information available that may enhance SWD's ability to determine the status of the water

### **SWD**

- [3] Gather information about the water source, including a walkdown of the field site, as practicable.
- [4] Complete Blocks 1 through 5 of an Incidental Water Identification & Control (IWIC) Form in accordance with Appendix 1, Incidental Water Identification & Control Form

| 6.1 | Identification | of Incidental Waters | (continued) |
|-----|----------------|----------------------|-------------|
| 0.1 | Identification | oi incidentai waters | (continued) |

[5] Assign a unique IWIC Form tracking number to the IWIC Form

NOTE SWD maintains a log of all IWIC Forms initiated, including the IWIC numbers assigned

[A] Assign the next available sequential IWIC number from the SWD IWIC Form Log, using the following numbering format

IW-YY-XXX Where IW ≡ Incidental Water

YY ≡ Last two digits of the year

 $XXX \equiv Sequential number$ 

- [B] Record this number in Block 6 on all sheets of the IWIC Form
- [6] IF it is suspected that the water source may be exempt from the control requirements of this procedure,
  THEN determine if the water source is considered exempt from the requirements of this procedure by completing an Incidental Water Control Exemption Request (IWCER) in accordance with Appendix 2, Incidental Water Control Exemption Request
- [7] Complete Block 7 of the IWIC Form in accordance with Appendix 1
- [8] IF the water source is exempt from the requirements of this procedure, THEN
  - [A] Noufy the affected activity coordinator or supervisor
  - [B] Notify the organization responsible for the affected area or system, if different from the IWIC initiator's organization
  - [C] Ensure that any special conditions or requirements specified in Block 8 of the IWCER are met

- 6.1 Identification of Incidental Waters (continued)
  - [8][D] Disposition the IWIC Form and all attachments in accordance with Section 7, Records
    - [E] Exit this procedure.
  - [9] Complete Blocks 8 through 12 of the IWIC Form in accordance with Appendix 1
  - [10] Notify the appropriate sampling laboratory (normally the General Laboratories) of the need to sample the incidental water, and complete Block 13 of the IWIC Form in accordance with Appendix 1
  - [11] Notify the initiating organization of the status of the incidental water, including the following, and complete Block 14 of the IWIC Form in accordance with Appendix 1
    - Projected contaminants
    - Method of containment
    - Monitoring requirements
  - [12] Record any additional comments in Block 15 of the IWIC Form in accordance with Appendix 1
  - [13] Document the completion of Sections 1 and 2 of the IWIC Form in Block 16 of the IWIC Form in accordance with Appendix 1
  - [14] Forward an information-only copy of the partially completed IWIC Form to each of the following.
    - Initiating organization
    - Sampling laboratory (usually the General Laboratories)
    - Organization responsible for the affected area or system, if different from the initiator's organization
  - [15] File the original copy of the IWIC Form for later use

## 6.2 Monitoring, Containment, and Collection of Incidental Waters

#### SWD

[1] Coordinate with the initiating organization and/or the responsible organization, and ensure that Steps 6 2[2] through 6 2[6] are performed, as applicable

# **Activity Coordinator or Supervisor**

- [2] Perform required monitoring of the affected area or system in accordance with the directions in Block 11 of the IWIC Form
- [3] IF desired to minimize excessive delays in activities,
  THEN pump incidental waters to an SWD-approved containment vessel for
  holding until sampling and analysis are complete, and the proper method of
  disposal has been determined
- [4] Coordinate with SWD to ensure that all utility manholes contain sump pumps with both manual and automatic capability

### Fire Department

- [5] IF a fire water sprinkler system is considered exempt, as indicated on the IWIC Form,
  - AND there is no potential for contamination of the water,
  - THEN discharge the fire water sprinker system to ground to support testing and maintenance, as appropriate
- [6] IF a fire water sprinkler system is NOT considered exempt, as indicated on the IWIC Form,
  - OR there is a potential for contamination of the water, THEN.
  - [A] Collect incidental water resulting from the following in appropriate SWD-approved containment vessels to facilitate sampling and analysis
    - Fire water sprinkler system actuations
    - Fire water sprinkler system testing
    - Fire water sprinkler system maintenance

# 6.2 Monitoring, Containment, and Collection of Incidental Waters (continued)

- [6][B] Contact SWD to have the water sampled and analyzed and properly disposed of in accordance with the following:
  - Section 6.3, Sampling of Incidental Waters
  - Section 6.4, Analysis of Incidental Water Samples
  - Section 6 5, Disposition of Incidental Waters

## 6.3 Sampling of Incidental Waters

## **Activity Coordinator or Supervisor**

- [1] Coordinate with SWD, and ensure that the following have all water sampled and analyzed to determine suitability for the water to be discharged directly to the environment
  - Utility manholes
  - Electrical vaults
  - Telephone vaults
  - Steam and other utility pits
  - All transformer berms that are inside potentially contaminated areas

### SWD

- [2] Assist the designated sampling laboratory (usually the General Laboratories) with the sampling of the incidental water, as necessary
- [3] IF the activity or source of the incidental water is in an area of known or suspected contamination [such as in or near a solid-waste management unit (SWMU) or an individual hazardous substance site (IHSS)],

  THEN determine if samples to support additional chemical analyses need to be performed.

In this case, the analyses may be performed by an EG&G/RFP-approved contract laboratory.\*

# Sampling Laboratory

[4] Provide a sampling crew upon request by SWD to collect all required incidental, water samples

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## 6.3 Sampling of Incidental Waters (continued)

# Sampling Crew

- [5] Prepare incidental water samples in accordance with Procedure L-6245, Sample Procedure for Waste Characteristics, and ensure that samples for the analyses specified in Block 12 of the IWIC Form are collected.
- [6] Transport the samples to one of the following laboratories, as appropriate, in accordance with applicable chain-of-custody and transportation requirements for such materials onsite
  - General Laboratories
  - Environmental Radiochemistry Laboratory (backup to the General Laboratories)
  - Another onsite or offsite laboratory if needed analyses are beyond the normal capabilities of the General Laboratories and the Environmental Radiochemistry Laboratory

# 6.4 Analysis of Incidental Water Samples

### **Analysis Laboratory**

- [1] Analyze the incidental water samples for the parameters specified in Block 12 of the IWIC Form in accordance with one of the following, as appropriate
  - Procedure L-6245 for EG&G Rocky Flats, Inc. laboratories
  - An RFP-approved subcontractor procedure for subcontractor laboratories
- [2] IF the activity or source of the incidental water is in an area of known or suspected contamination (such as in or near an SWMU or an IHSS), THEN contact SWD to determine if additional chemical analyses should be performed for specific known or likely water quality parameters.

In this case, the analysis may need to be performed by an EG&G/RFP-approved contract laboratory.

[3] Forward a copy of the incidental water sample analysis results to SWD and to the activity coordinator or supervisor

## 6.4 Analysis of Incidental Water Samples (continued)

NOTE

In Step 6 4[4], the sample parameter values used for comparison with the control limits expressed in Table 1, Water Quality Parameter Control Limits, are the mean values plus a 95% confidence level uncertainty

### **SWD**

[4] Receive and interpret analytical results from the laboratory(ies), referring to the control limits summarized in the following table and any other limits established by the SWD Manager, as applicable:

TABLE 1, WATER QUALITY PARAMETER CONTROL LIMITS

| PARAMETER     | LIMIT       |
|---------------|-------------|
| Gross Alpha   | 4() Pc1/1   |
| Gross Beta    | 50 Pcv/l    |
| pH            | 60-90       |
| Nitrates as N | 10 mg/l     |
| Conductivity  | 700 µmho/cm |

Any incidental water that exceeds the control limit for any parameter in Table 1, or exceeds any other control limit established by the SWD Manager, is required to be contained, and may not be discharged directly to the environment.

- [5] IF the sample analyses results are NOT within established limits, AND there is reason to suspect that either the sample or the analyses may have been corrupted or unrepresentative, THEN arrange for resampling and/or reanalysis, as appropriate
- [6] IF further characterization of the incidental water is warranted, THEN
  - [A] Have the appropriate laboratory(ies) perform additional analyses
  - [B] Document any additional parameter sampling requirements in Block 12 of the IWIC Form in accordance with Appendix 1

- 6.4 Analysis of Incidental Water Samples (continued)
  - [7] Complete Blocks 17 through 21 of the IWIC Form in accordance with Appendix 1.
  - [8] IF additional analyses of the incidental water indicate high concentrations of regulated constituents,

    THEN:
    - [A] Notify the Resource Conservation & Recovery Act (RCRA) Permitting Group that the water may be hazardous waste
    - [B] Document this notification in Block 21 of the IWIC Form
  - [9] Make a final decision on the disposition of incidental water, and complete Blocks 22 and 23 of the IWIC Form in accordance with Appendix 1
  - [10] Document completion of Section 3 of the IWIC Form in Block 24 in accordance with Appendix 1

# 6.5 Disposition of Incidental Waters

NOTE The affected activity coordinator or supervisor with assistance from the Labor & Heavy Equipment Department is responsible for discharging uncontaminated incidental water directly to the environment (that is, to the storm drain or to the ground), while Liquid Waste Treatment Operations is responsible for dispositioning all other classifications of incidental water

#### **SWD**

[1] Contact the activity coordinator or supervisor to disposition the incidental water in an appropriate manner depending on the analyses results

## **Activity Coordinator or Supervisor**

- [2] IF the incidental water can be discharged directly to the environment, THEN
  - [A] Contact the Labor & Heavy Equipment Department for assistance in performing Steps 6.5[2][B] and 6 5[2][C], as necessary
  - [B] Obtain and transport the necessary equipment to the field site
  - [C] Discharge the incidental water to the storm drain or to the ground, as appropriate
  - [D] Contact SWD to document the following information on the IWIC Form in accordance with Appendix 1:
    - Block 25 volume of water that was transferred or disposed of
    - Block 26 any concerns or problems noted
- [3] IF the incidental water CANNOT be discharged to the environment, THEN contact Liquid Waste Treatment Operations for assistance

# 6.5 Disposition of Incidental Waters (continued)

## **Liquid Waste Treatment Operations**

- [4] IF the incidental water CANNOT be discharged to the environment, THEN.
  - [A] Coordinate with Chemical Operation Treatment personnel and Waste Operations, and provide a field crew with the necessary equipment to collect and transport incidental water from various site locations as necessary.
  - [B] Obtain and transport the necessary equipment to the field site
  - [C] Pump the incidental water to a containment vessel
  - [D] Transfer the water to the location specified in Block 23 on the IWIC Form
  - [E] Contact SWD to document the following information on the IWIC Form in accordance with Appendix 1
    - Block 25 volume of water that was transferred or disposed of
    - Block 26 any concerns or problems noted

#### **SWD**

- [5] Notify the initiating organization of the disposed status of the incidental water, and complete Block 27 of the IWIC Form in accordance with Appendix 1
- [6] Document verification of the proper disposition of the incidental water in Block 28 of the IWIC Form in accordance with Appendix 1
- [7] Retain a copy of the IWIC Form, and forward the original to the organization responsible for the affected area or system for sign-off

# Responsible Organization Representative

- [8] Review the IWIC Form, and document acknowledgement of the disposition of the incidental water in Block 28 of the IWIC Form in accordance with Appendix 1.
- [9] Return the original copy of the IWIC Form to SWD within 5 working days

## 6.6 Termination of an Incidental Water Control Exemption

#### **SWD**

- [1] IF a water source was previously determined to be exempt,

  AND SWD has determined a need to terminate the exemption,

  THEN.
  - [A] Notify the organization responsible for the affected area or system to terminate the exemption

This notification may be made by telephone

- [a] Document this notification in a memorandum, and forward a copy to the organization responsible for the affected area or system
- [B] Process a new IWIC Form and IWCER as if the water source was a newly discovered source in accordance with this procedure

#### 7. RECORDS

#### **SWD**

- [1] Ensure that all of the incidental water control activities were properly documented on the IWIC Form
- [2] Send the following documents to the Environmental Management Records Group for retention in accordance with 1-77000-RM-001, Record Management Guidance for Records Sources
  - The original IWIC Form
  - All attachments to the IWIC Form
  - A copy of all memorandums documenting SWD's intent to terminate an incidental water control exemption

#### 8. REFERENCES

L-6245, Sample Procedure for Waste Characteristics

1-77000-RM-001, Record Management Guidance for Records Sources

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INCIDENTAL WATER IDENTIFICATION & CONTROL FORM (RF-47974)

# INCIDENTAL WATER IDENTIFICATION & CONTROL FORM

| nere e                |                           | u 001,111             | OL . O  | <b>'•</b>      | Sheet 1 of 2   |
|-----------------------|---------------------------|-----------------------|---|----------------|--|
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| If Yes then at        | tach a completed and appr | oved Incidental Water | Control Exemption F                             | Ackes          |  |
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| 13. SAMPLING          | ABORATORY NOTIFIED        | Date Time             | l   |                |  |
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|                       | ORGANIZATION NOTIFIED     | Date/Time             | Diog  | Cxidus         | ion/Page   |
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| Printed Name          | •                         | Signature             |   |                | Date **  |
|                       |                           |                       |   |                |  |

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# INCIDENTAL WATER IDENTIFICATION & CONTROL FORM

|  | Sheet 2 of 2  |
|--|---|
| <b>5</b>                                   | 6 IWIC NO   |
| Continuation Sheet Attached                | 2 - CAMPI ING & ANALYCIG                                    |
| SECTION :                                  | 3 - SAMPLING & ANALYSIS **  18 DATE SAMPLE RESULTS RECEIVED |
| TO DATE SPANA CED                          | TO DATE SAME LE TEODETO TEODETO                             |
| 19 LABORATORY NO /ID                       |   |
| 20 ANALYTICAL RESULTS                      |   |
| pH   | NO <sub>3</sub> as N  |
|  |   |
| Gross Alpha Gross Beta.                    | a Conductivity  |
| Other (specify)                            |   |
|  |   |
|  | <u> </u>  |
|  |   |
| 21 EVALUATION OF DATA.                     |   |
|  |   |
|  |   |
| 22. AUTHORIZED METHOD OF DISPOSAL/TRANSFER | R. ( ) 23-OESTINATION                                       |
|  |   |
|  | ☐ To Storm Drain ☐ To Bldg 374                              |
|  | ☐ To Ground ☐ To Bidg 774                                   |
|  | ☐ To Sanitary Sewer ☐ Other (specify)                       |
| Effective Dates                            |   |
| 24 SURFACE WATER DIVISION REPRESENTATIVE   |   |
|  |   |
| Printed Name Si                            | Signature Date  |
| 25 VOLUME TRANSFERRED/DISPOSED OF          | CITON 4 · DISPOSAL  |
| 00.00                                      |   |
| 26 COMMENTS                                |   |
|  |   |
| 27 INITIATING ORGANIZATION NOTIFIED D      | )ale/Time   |
| Name Dept                                  | Bidg Extension/Page   |
| 28. THE INCIDENTAL WATER HAS BEEN PROPERLY | DISPOSED OF/TRANSFERRED                                     |
|  |   |
| SURFACE WATER DIVISION REPRESENTATIVE      |   |
|  | SgnatureDate  |
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| RESPONSIBLE ORGANIZATION REPRESENTATI      | (IVE  |
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| Printed Name Si                            | Sgnature Date   |
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APPENDIX 1
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# INCIDENTAL WATER IDENTIFICATION & CONTROL FORM CONTINUATION SHEET

Sheet \_\_\_\_\_ of \_\_\_\_ 6 IWIC NO CONTINUING REMARKS

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| BLOCK | COMPLETED BY-                           | INSTRUCTIONS  |
|-------|---|---|
| 1     | SWD Representative                      | Record the current date   |
| 2     | SWD Representative                      | kecord the name department building and extension/digital pager of the request  |
| 3     | SWD Representative                      | Record the SWD initiator's name department building and extension/digital pag   |
| 4     | SWD Representative                      | Record a concise description of where the incidental water can be located includir what the source of the water is  |
| 5     | SWD Representative                      | Record a description of the known characteristics and quantity of the incidental water  |
| 6     | SWD Represent trive                     | Assign and record a unique IWIC Form tracking number on each page of the IWI Form   |
| 7     | SWD Representative                      | Check (v) Les or No. 11. Les is checked THEN attach a completed and approve Incidental Water Control Exemption Request (IWCER)  |
| 8     | SWD Representative                      | Record the name of the organization with primary responsibility for the condition of the affected area or system.   |
| 9     | SWD Representative                      | Record any anticipated water contaminants based on the known sources and uses the water   |
| 10    | SWD Representative                      | Record the projected method of containment based on the anticipated water contaminants  |
| 11    | SWD Representative                      | Record the monitoring requirements based by anticipated water contaminants and the rate of water accumulation   |
| 12    | SWD Representative                      | 11 any special tests [such as tests for needs of column regime compounds (VOCs)] are required 11112 record them there checking (v) the Other box. The boxes for tests of the Vocas alpha, gross beta, and conductivity have thready recorded of |
| 13    | SWD Representative                      | Document the name department, building and extension/digital pager of the applied aboutory document and the drie and time of the notification   |
| 14    | SWD Representative                      | focument the came department building and extension/digital pager of the initiality of any ation contact and the date and time of the notification  |
| 15    | SWD Representative                      | Recont any necessary additional comments or special concerns  |
| 16    | SWD Representative                      | Reint partie then sign and date   |
| 17    | SWD Representance                       | Record the date of the incidental water samples   |
| 18    | SWD Representative                      | Record the date that the meidenful water samples were received  |
| 19    | SWD Representative                      | Record an identification number and/or noun name for the laborators that perform the sample analyses  |
| 20    | SWD Representative                      | Record the water sample analyses results. Concentrations are normally expressed fractions of the release (control) limits. Values that are less than 5% may be expressed as <55.  |
| 21    | SWD Representative                      | Provide a brief summary of conclusions drawn based on the sample analyses results. Include any special control limits that may have been established by the SWD Manager.  |
| 22    | SWD Representative                      | Record the appropriate method of disposal or transfer or the incidental water and record the effective dates for this authorization   |
| 23    | SWD Representative                      | Check (x) the appropriate destination for the incidental water being disposed of o transferred. 11 an unlisted destination is required. 711FN record it after the king (x) the Omer box.  |
| 24    | SWD Representative                      | Print name, then sign and date  |
| 25    | SWD Representative                      | Record the amount of incidental water disposed of or transferred based on information provided by the organization performing the disposal or transfer  |
| .26   | SWD Representative                      | Record any necessary additional information or special concerns   |
| 27    | SWD Representative                      | Documen the name department building and extension/digital pager of the initiating organization contact, and the dat, and time of the notification  |
| 28    | SWD Representative                      | 1 trin name then sign and date  |
| 28    | Responsible Organization Representative | 1201 name then sign and date  |

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INCIDENTAL WATER CONTROL EXEMPTION REQUEST (RF-47973)

# INCIDENTAL WATER CONTROL EXEMPTION REQUEST

|  |  |                                  | S                           | heet 1 of 1                           |
|--|--|----------------------------------|-----------------------------|---------------------------------------|
| Continuation She                       | . Augustad   | 6 IWIC NO                        |                             |                                       |
| Continuation She                       |  | - IDENTIFICATION *               | ** * ** **                  |                                       |
| 1 DATE                                 | SECTION  | 12 RESPONSIBLE ORGAN             |                             | TOUR CONTRACTOR CONTRACTOR            |
|  |  |                                  |                             |                                       |
| 3 SWD INITIATOR                        |  |                                  |                             |                                       |
| Name                                   | Dept   | Bida                             | Extension/Page              |                                       |
| 4 LOCATION/SOURCE                      | E OF INCIDENTAL WATER  |                                  |                             |                                       |
|  |  |                                  |                             |                                       |
|  |  |                                  |                             |                                       |
| 5 CHARACTERISTIC                       | S/APPROXIMATE QUANTITY OF INCIDE   | NTAL WATER (IF KNOWN)            |                             |                                       |
|  |  |                                  |                             |                                       |
|  |  |                                  |                             |                                       |
| ************************************** |  | - EVALUATION                     |                             | <b>XX</b> .                           |
| 7 SCREENING QUE                        | STIONS   |                                  | •                           |                                       |
| 1 Does                                 | water originate from a drinking water sou  | orce or runoll from preciptation | events                      |                                       |
| in ar                                  | eas that have no possibility of contaminati  | ion?                             | // Yes                      | □ No                                  |
| 9 la 41.                               |  |                                  |                             | <b>57.45</b>                          |
|  | <ul> <li>water source free of any credible potenti<br/>s then list supporting documentation rey</li> </ul> |                                  | Yes Li                      | □ No                                  |
|  | s form ) (   |                                  | -                           |                                       |
| Suna                                   | oring Dogumentation Reviewed   | 1 1                              |                             |                                       |
| Supp                                   | orting Documentation Reviewed  | \\.\\                            |                             |                                       |
|  |  | <u> </u>                         | <del></del>                 |                                       |
|  |  |                                  |                             |                                       |
|  |  |                                  |                             |                                       |
|  |  |                                  |                             |                                       |
|  |  |                                  |                             |                                       |
| 3 EXE                                  | ADTION DEPOLATIONS   |                                  | ☐ Yes                       | □ No                                  |
| a eve                                  | APTION RECOMMENDED?  | tor"                             |                             |                                       |
| NOTES                                  | If either of the Suove screening quest   |                                  |                             | stion                                 |
|  | may <u>not</u> be exempted from the requir   | rements of Procedure 1 C91-EF    | PR SW 01                    |                                       |
|  | If <u>both</u> of the screening questions abo  | ove are answered Yes then th     | e incidental waters in que  | stion                                 |
|  | may be exempted from the requireme   | ents of 1 C91 EPR SW 01 Any      | special conditions for the  | •                                     |
|  | incidental waters that are defined in B exemplian  | llock 8 below must be adhered t  | to in order to maintain the |                                       |
| 8 SPECIAL CONDITI                      | THE AND COMMENTS   |                                  | ☐ NOT A                     | olicable                              |
|  |  |                                  |                             | pices.s                               |
|  |  |                                  |                             | ļ                                     |
| O CHOSAGE WATER                        | DRIESTON DOCTOR  |                                  |                             |                                       |
| A SOMEWOE MATER                        | DIVISION PREPARER:   |                                  |                             |                                       |
|  |  |                                  | _                           |                                       |
| Printed Name                           | Signature  |                                  | Date                        | · · · · · · · · · · · · · · · · · · · |
| IU SUMPACE WATE                        | R DIVISION INDEPENDENT REVIEWER  |                                  |                             |                                       |
| <b>95.</b>                             | _  |                                  | _                           |                                       |
| Printed Name                           | Signature Signature  |                                  | Date                        |                                       |
| II SUNFACE WATE                        | TUTISHIT MANAGER.  |                                  |                             |                                       |
|  | Exemption Granted  | ☐ Exemption                      | n Denied                    |                                       |
| _                                      |  | ·                                |                             |                                       |
| Printed Name                           | Signature  |                                  | Date                        |                                       |

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# INCIDENTAL WATER CONTROL EXEMPTION REQUEST CONTINUATION SHEET

Sheet \_\_\_\_\_ of \_\_\_\_ 6 IMIC NO CONTINUING REMARKS

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09/06/93

| LOCK       | COMPLETED BY:                     | INSTRUCTIONS   |
|------------|-----------------------------------|--|
| 1          | SWD Representative                | Record the current date.   |
| 2          | SWD Representative                | Record the name of the organization that is primarily responsible for the affected area or system  |
| 3          | SWD Representative                | Record the SWD initiators name department building and extension/digital page  |
| 4          | SWD Representative                | Record a concise description of where the incidental water can be located, including what the source of the water is. This can be obtained from Block 4 of the associated IWIC Form  |
| 5          | SWD Representative                | Record a description of the characteristics and quantity of the incidental water, if known. Otherwise, record to Be Determined. This can be obtained from Block 5 of the associated IWIC Form.   |
| 6          | SWD Representative                | Record the IWIC Form number that also appears in Block 6 of the associated IWIC Form   |
| 7          | SWD Representative                | Check (1) either Yes or No for each question. List all supporting documentation reviewed in order to answer Question 2 and attach copies to the IWCER. Question 3 can only be answered Yes If the answers to Questions 1 and 2 are both Yes. |
| 8          | SWD Representative                | Record any special conditions (such as monitoring requirements) and other pertinent  |
| 9          | SWD Representative                | Print name, then sign and date, then forward to an SWD independent reviewer  |
| 10         | SWD Independent Reviewer          | Review the IWCER for validity Prily farme, then sign and date, if valid Resolve any concerns with the SWD Representative   |
| 11         | SWD Manager                       | Review the IWCEB for validity Print drine, then sign and date if valid Resolve any concerns with the SVD Representative  |
| F a contin | uation sheet is used THEN check ( | V) the applicable box of the top of the TWCER  |
|            |                                   |  |